

TH



THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Andy H. Levine and John C. Meade
Applicant: 10/810,317 Group Art Unit: 1615
Filed: March 26, 2004 Examiner: Unknown
Confirmation No.: 8007
Title: ENZYME SLEEVE

| CERTIFICATE OF MAILING OR TRANSMISSION | |
|---|---------------------------------|
| I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on: | |
| Date 5-30-06 | Signature <i>John Morgan</i> |
| Typed or printed name of person signing certificate JAVE HOCSEAN | |

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This Information Disclosure Statement is submitted:

- ☐ under 37 CFR 1.129(a), or
(First/Second submission after Final Rejection)
- ☒ under 37 CFR 1.97(b), or
(Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of the national stage in an international application; or before the mailing date of a first office action on the merits in a non-provisional application, including a CPA, or a Request for Continued Examination)
- ☐ under 37 CFR 1.97(c) together with either:
- ☐ a Statement under 37 CFR 1.97(e), as checked below, or
- ☐ a \$180.00 fee under 37 CFR 1.17(p), or
(After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
- ☐ under 37 CFR 1.97(d) together with:
- ☐ a Statement under 37 CFR 1.97(e), as checked below, and
- ☐ a \$180.00 fee under 37 CFR 1.17(p), or
(Filed after final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee)
- ☐ under 37 CFR 1.97(i):
Applicant requests that the IDS and cited reference(s) be placed in the application file.
(After payment of issue fee)

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /S.S./

Statement Under 37 CFR 1.97(e)

- ☐ Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or
- ☐ No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Statement Under 37 CFR 1.704(d) (Patent Term Adjustment)

Applies to original applications (other than design) filed on or after May 29, 2000

- ☐ Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.
- ☒ Enclosed herewith is form PTO-1449:
- ☒ Copies of the cited references are enclosed.
- ☒ Copies of issued U.S. patents and published U.S. applications are not required and are not being provided.
- ☐ Copies of the cited references are enclosed except those entered in prior application, U.S. Application No. [], to which priority under 35 U.S.C. 120 is claimed. [The earlier application contains copies of the cited references.]
- ☐ The listed references were cited in the enclosed International Search Reports in counterpart foreign applications.
- ☐ The "concise explanation" requirement (non-English references) for reference under 37 CFR 1.98(a)(3) is satisfied by:
- ☐ the explanation provided on the attached sheet.
- ☐ the explanation provided in the Specification.
- ☐ submission of the enclosed International Search Report.
- ☐ submission of the enclosed English-language version of a foreign Search Report and/or foreign Office Action.
- ☐ the enclosed English language abstract.

- ☐ Applicant requests that the following non-published pending applications be considered:
(Affix a label or apply the stamp "Non-Published IDS Reference - Do Not Scan" to the front of each unpublished pending application.)

Examiner's
Initials

____ U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []
____ U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []
____ U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []

Examiner

Date

- ☐ A copy of each above-cited application, including the current claims, is enclosed, except any application filed on or after June 30, 2003, which has been scanned into the PTO's Image File Wrapper (IFW) system and is available to the examiner.
- ☐ A copy of each above-cited application, including the current claims, is enclosed, except those entered in prior application, U.S. Application No. [], to which priority under 35 U.S.C. 120 is claimed.

The Examiner is requested to return a copy of the above list of pending applications indicating which references were considered with the next office communication.

It is requested that the information disclosed herein be made of record in this application.

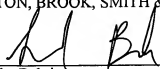
Method of payment:

- ☐ A check for the fee noted above is enclosed, or the fee has been included in the check with the accompanying Reply. A copy of this Statement is enclosed.
- ☐ Please charge Deposit Account 08-0380 in the amount of \$[]. A copy of this Statement is enclosed.
- ☒ Please charge any deficiency in fees and credit any overpayment to Deposit Account 08-0380.

Respectfully submitted,

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Dated:

05/30/06

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PTO-1449 REPRODUCED

ATTORNEY DOCKET NO.
2814.2007-001APPLICATION NO.
10/810,317SUPPLEMENTAL INFORMATION DISCLOSURE
STATEMENT
IN AN APPLICATIONFIRST NAMED INVENTOR
Andy H. LevineFILING DATE
03/26/2004EXAMINER
Not assignedCONFIRMATION NO.
8007GROUP
1615

May 30, 2006

(See several sheets if necessary)

U.S. PATENT DOCUMENTS

| EXAM- INER INI- TIAL | REF. NO. | DOCUMENT NUMBER Number-Kind Code (if known) | ISSUE DATE / PUBLICATION DATE MM-DD-YYYY | NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT |
|-------------------------------|-------------|--|--|--|
| /S.S. | AH14 | 4,246,893 | 01/27/1981 | Berson |
| | AI14 | 1,899,781 | 02/28/1933 | Twiss |
| | AJ14 | 2,464,933 | 03/22/1949 | Kaslow |
| | AK14 | 3,780,740 | 12/25/1973 | Rhea |
| | AA15 | 4,271,827 | 06/09/1981 | Angelchik |
| | AB15 | 4,279,251 | 06/21/1981 | Rüsch |
| | AC15 | 5,037,387 | 08/06/1991 | Quinn et al. |
| | AD15 | 5,246,456 | 09/21/1993 | Wilkinson |
| | AE15 | 5,290,294 | 03/01/1994 | Cox et al. |
| | AF15 | 5,611,787 | 03/18/1997 | Demeter et al. |
| | AG15 | 5,624,430 | 04/29/1997 | Eton et al. |
| | AH15 | 5,690,642 | 11/25/1997 | Osborne et al. |
| | AI15 | 5,713,948 | 02/03/1998 | Uflacker |
| | AJ15 | 5,715,832 | 02/10/1998 | Koblish et al. |
| | AK15 | 5,776,186 | 07/07/1998 | Uflacker |
| | AA16 | 5,895,391 | 04/20/1999 | Farnholtz |
| | AB16 | 5,919,233 | 07/06/1999 | Knopf et al. |
| | AC16 | 5,964,771 | 12/12/1999 | Beyar et al. |
| | AD16 | 6,074,673 | 06/13/2000 | Guillen |
| | AE16 | 6,241,738 B1 | 06/05/2001 | Dereume |
| | AF16 | 6,251,064 B1 | 06/26/2001 | Silverman et al. |
| | AG16 | 6,035,856 | 03/14/2000 | LaFontaine et al. |
| | AH16 | 6,293,960 B1 | 09/25/2001 | Ken |
| | AI16 | 6,322,538 B1 | 11/27/2001 | Elbert et al. |
| | AJ16 | 6,332,877 B1 | 01/25/2001 | Michels |
| V | AK16 | 6,401,718 B1 | 07/11/2002 | Johnson et al. |

EXAMINER

DATE CONSIDERED

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PTO-1449 REPRODUCED

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(Use several sheets if necessary)

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FIRST NAMED INVENTOR
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|-------------------------------|-------------|--|--|--|
| /S.S./ | AA17 | 6,428,558 B1 | 08/06/2002 | Jones et al. |
| | AB17 | 6,802,868 B2 | 10/12/2004 | Silverman et al. |
| | AC17 | 2002/0065545 A1 | 05/30/2002 | Leonhardt et al. |
| | AD17 | 2002/0120277 A1 | 08/29/2002 | Hauschild et al. |
| | AE17 | 2002/0143387 A1 | 10/03/2002 | Soetikno et al. |
| | AF17 | 2002/0091439 A1 | 07/11/2002 | Baker, et al. |
| | AG17 | 2003/0149467 A1 | 08/01/2003 | Linder et al. |
| | AH17 | 2004/0019388 A1 | 01/29/2004 | Starkebaum |
| | AI17 | 2004/0037865 A1 | 02/26/2004 | Miller |
| | AJ17 | 2004/0098079 A1 | 05/20/2004 | Hartley et al. |
| | AK17 | 2004/0093065 A1 | 05/13/2004 | Yachia et al. |
| | AA18 | 2004/0122470 A1 | 06/24/2004 | Deem et al. |
| | AB18 | 2004/0138525 A1 | 07/15/2004 | Saadat et al. |
| | AC18 | 2004/0138529 A1 | 07/15/2004 | Wiltshire et al. |
| | AD18 | 2004/0172088 A1 | 09/02/2004 | Knudson et al. |
| | AE18 | 2004/0210243 A1 | 10/12/2004 | Gannoe et al. |
| | AF18 | 2005/0043601 A1 | 02/24/2005 | Kilcoyne et al. |
| | AG18 | 2005/0216040 | 09/29/2005 | Gertner et al. |
| | AH18 | 2005/0216042 | 09/29/2005 | Gertner |
| | AI18 | 2005/0228415 | 10/13/2005 | Gertner |
| | AJ18 | 2005/0228504 A1 | 10/13/2005 | Demarais |
| | AK18 | 2005/0267533 | 12/01/2005 | Gertner |
| | AA19 | 7,033,384 B2 | 04/25/2006 | Gannoe, et al. |
| | AB19 | 7,037,344 B2 | 05/02/2006 | Kagan, et al. |
| | AC19 | 5,522,880 | 06/04/1996 | Barone, et al. |
| | AD19 | 5,571,173 | 11/05/1996 | Parodi |

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /S.S./

EXAMINER

/Susan Su/

DATE CONSIDERED

04/16/2008

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**SUPPLEMENTAL INFORMATION DISCLOSURE
STATEMENT
IN AN APPLICATION**

May 30, 2006

(Use several sheets if necessary)

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FOREIGN PATENT DOCUMENTS

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|--------|------|--|--------------------|--|-----------------------|--|
| /S.S./ | AN8 | EP 1 504 778 A2 | 02/09/2005 | Ethicon Endo-Surgery | | |
| | A08 | EP 1 504 778 A3 | 06/16/2005 | Ethicon Endo-Surgery | | |
| | AP8 | WO 00/28922 A1 | 05/25/2000 | Advanced Cardiovascular Systems, Inc. | | |
| | AQ8 | WO 00/42945 A1 | 07/27/2000 | Al-Saadon, K. | | |
| | AL9 | WO 2004/093639 A2 | 11/04/2004 | Satiety, Inc. | | |
| | AM9 | WO 2004/093639 A3 | 11/04/2004 | Satiety, Inc. | | |
| | AN9 | WO 2005/110280 A2 | 11/24/2005 | Valentx, Inc. | | |
| | AO9 | WO 2005/110280 A3 | 11/24/2005 | Valentx, Inc. | | |
| | AP9 | WO 2005/120363 A1 | 12/22/2005 | Mayo Foundation for Medical Education and Research | | |
| | AQ9 | WO 2005/117716 A2 | 12/15/2005 | Bentec Medical Inc. | | |
| ▼ | AL10 | WO 2005/118049 A1 | 12/15/2005 | Polyzen Inc. | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | |
|--------|-----|---|
| /S.S./ | AV2 | Parodi, J.C., M.D., "Endovascular Repair of Abdominal Aortic Aneurysms," <i>Advances in Vascular Surgery, Vol. 1</i> , pp. 85-105 (1993). |
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| | | |

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